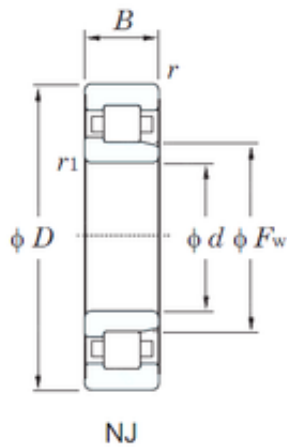




## BEARING DRIVESHAFT, INC.

140 mm x 250 mm x 68 mm KOYO NJ2228  
cylindrical roller bearings



Bearing No. NJ2228

|                               |               |
|-------------------------------|---------------|
| Size                          | 140x250x68 mm |
| Bore Diameter                 | 140 mm        |
| Outer Diameter                | 250 mm        |
| Width                         | 68 mm         |
| d                             | 140 mm        |
| Fw                            | 169 mm        |
| D                             | 250 mm        |
| B                             | 68 mm         |
| C                             | 68 mm         |
| r min.                        | 3 mm          |
| r1 min.                       | 3 mm          |
| Weight                        | 14.3 Kg       |
| Basic dynamic load rating (C) | 465 kN        |
| Basic static load rating (C0) | 671 kN        |
| (Grease) Lubrication Speed    | 2200 r/min    |
| Bearing No.                   | NJ2228        |
| r(min)                        | 3             |
| r1(min)                       | 3             |
| Cr                            | 583           |
| C0r                           | 671           |
| Cu                            | 84.3          |
| Grease lub.                   | 2200          |
| Oil lub.                      | 2900          |
| Ew                            | -             |
| d1                            | -             |

NJ2228 Bearing 2D drawings and 3D CAD models



## BEARING DRIVESHAFT, INC.

|                  |      |
|------------------|------|
| B1               | -    |
| B2               | -    |
| da(min)          | -    |
| db(min)          | 153  |
| db(max)          | 166  |
| dc(min)          | -    |
| dd(min)          | -    |
| Da(max)          | 237  |
| Db(max)          | -    |
| Db(min)          | -    |
| ra(max)          | 2.5  |
| rb(max)          | 2.5  |
| (Refer.)Mass(kg) | 14.6 |